

Work Order ID 61148

Tuesday, August 10, 2010 8:36:10 AM



Page 1

Item ID:	D3272-1	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Step					
Start Date:	8/25/2010	Start Qty:	10.00		Cust Item ID:	
Required Date:	8/25/2010	Req'd Qty:	10.00		Customer:	
Reference:						

Approvals:	Process Plan:	<u>mf</u>	Date:	<u>10-8-10</u>	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			* Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3272	Rev B								

100		Large Fab	0.00						
Large Fab		Memo	0.00						
Large Fab		***SQUARE ONE END BEFORE CUTTING OTHER END***							
		1-Cut D2622-120 extrusion to 116.25" long as per Dwg D3272 using cutting table setup DT 8185-2A							
		2-Drill extrusion as per Dwg D3272 using Jig DT8680 for rivets.							
		3-Deburr							
110		QC5- Inspect part completeness to step on W/O	0.00						
QC		Memo	0.00						
Quality Control									

Handwritten notes: 10.08.24, 10, 8/10/04/25, H10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D3272-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Step

Start Date: 8/25/2010 Start Qty: 10.00



Cust Item ID:

Required Date: 8/25/2010 Req'd Qty: 10.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120



Packaging

Identify as per dwg & Stock Location: WA

0.00

Memo

0.00

PL 10.08.2510Ø

Packaging

130



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/08/26BS 10-5-25
(10)

W/O:		WORK ORDER CHANGES					
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Picklist Print

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Work Order ID: 61148



Parent Item: D3272-1



Parent Item Name: Step

Start Date: 8/25/2010

Required Date: 8/25/2010

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP Rev:A New Issue 07-06-09 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2622-120C

Manufactured

No

100

Each

95.4200

1

10



Step Extrusion

10.08.24

Location

Loc Qty

Loc Code

WA

95.42

55214

3.42

58544

92

10

W/O:		WORK ORDER CHANGES					
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DART

DESIGN <i>9P</i>	DRAWN BY <i>B</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>H</i>	DRAWING NO. D3272	REV. B SHEET 1 OF 3
DATE 07.05.18		TITLE STEP ASSEMBLY, HI LONG	SCALE NTS
A	04.03.01	NEW ISSUE	
B	07.05.18	D3272-1 WAS D2622-120	

RELEASED07.06.04 *H*

#61148

QTY -041	QTY -042	PART NUMBER	DESCRIPTION
X		D3272-041	STEP ASSEMBLY, HIGH LONG (LH)
	X	D3272-042	STEP ASSEMBLY, HIGH LONG (RH)
1	1	D3065-041	LEG ASSEMBLY
2	2	D3066-1	SPACER
2	2	D3067-1	END PLATE
2	2	D3219-1	SUPPORT
1	1	D3272-1	STEP
16	16	MS20600AD4W4	RIVET

GENERAL NOTES:

- 1) D3272-041 SHOWN. FOR D3272-042, INSTALL D3219-1 SUPPORT OPPOSITE SIDE
- 2) WELD PER DART QSI 004
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005.4.1
POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT PER DART QSI 005 4.4
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX.

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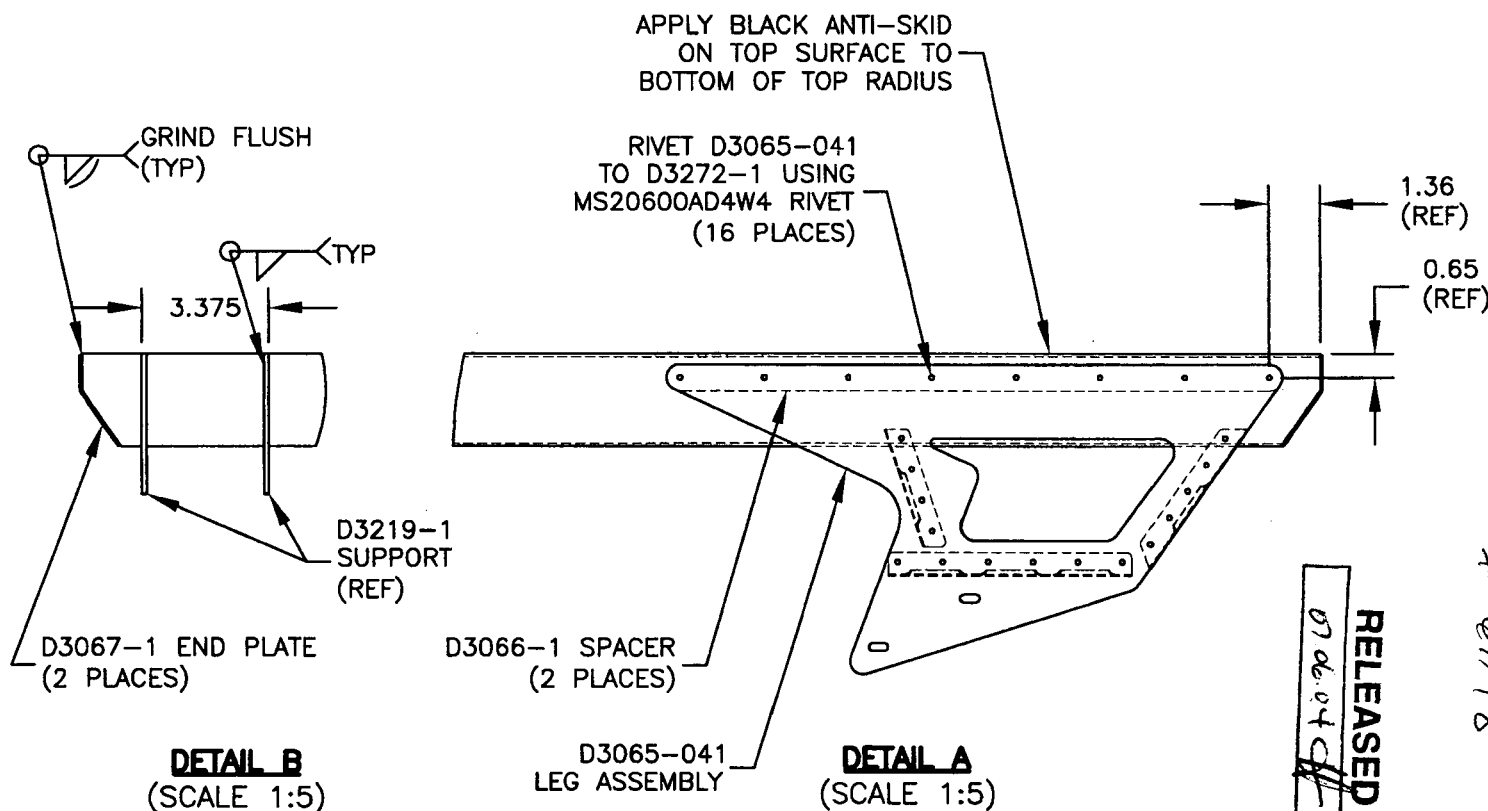
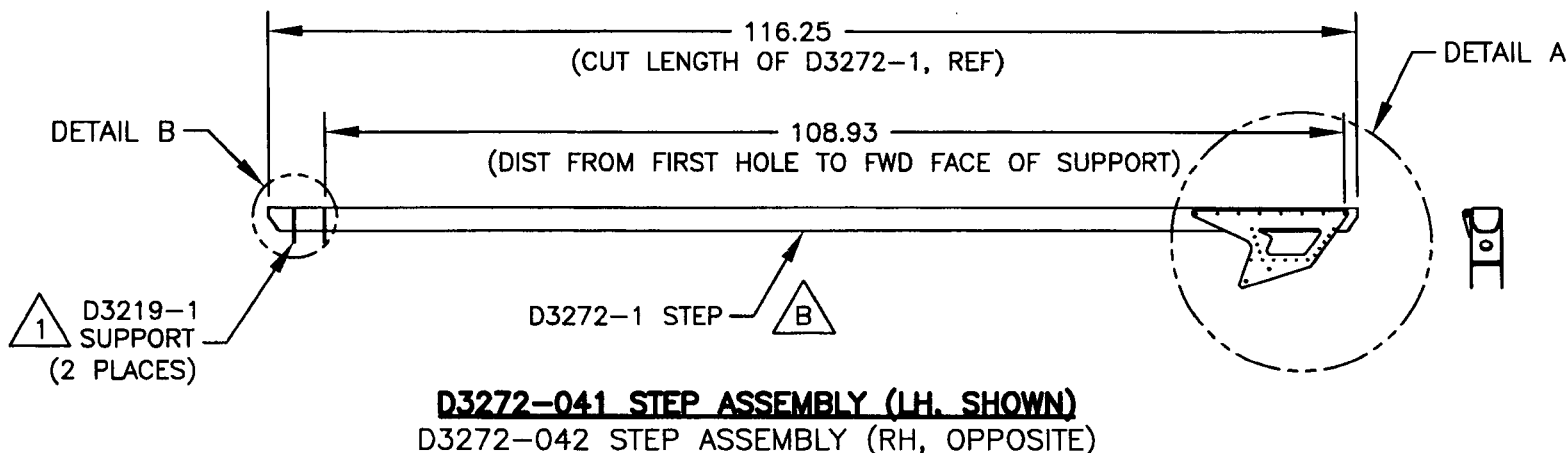
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DESIGN	DRAWN BY	DART AEROSPACE LTD	REV. B
<i>CP</i>	<i>JS</i>	HAMKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	SHEET 2 OF 3
<i>CE</i>	<i>JS</i>	D3272	
DATE	TITLE	SCALE	
07.05.18	STEP ASSEMBLY, HI LONG	1:20	



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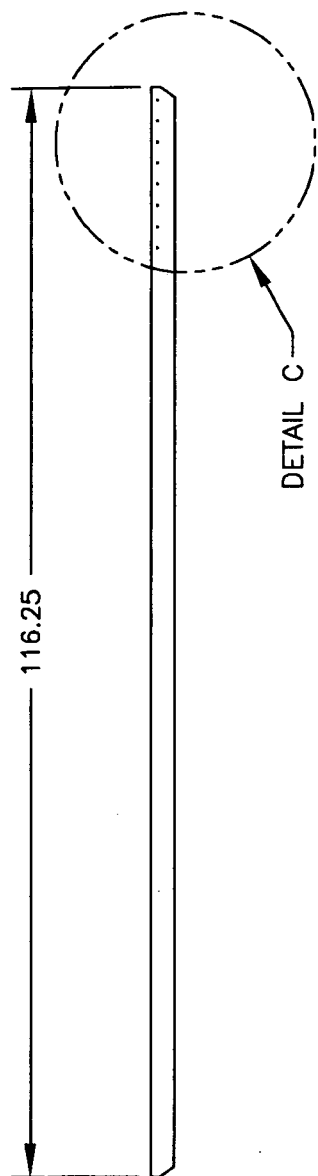


DESIGN <i>GP</i>	DRAWN BY <i>B</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3272	REV. B SHEET 3 OF 3
DATE 07.05.18		TITLE STEP ASSEMBLY, HI LONG	SCALE 1:20

#61148

RELEASED

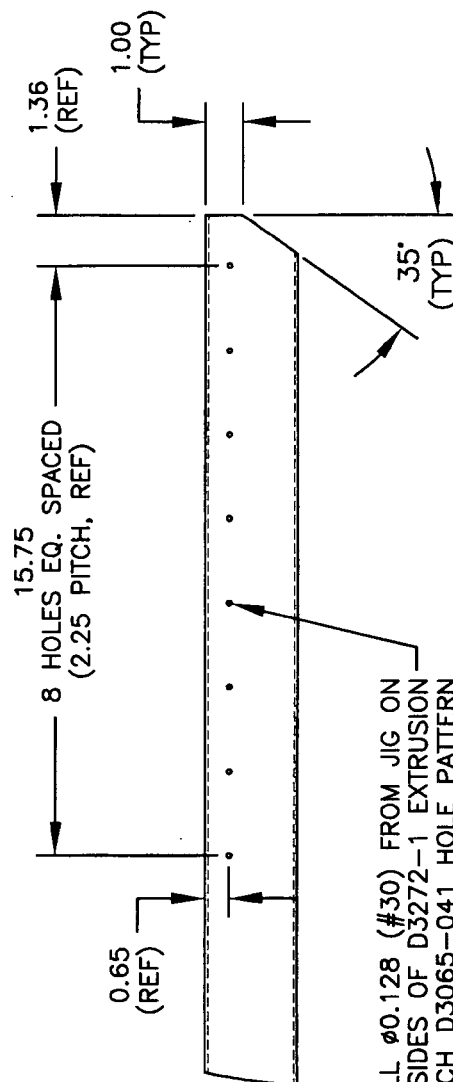
07.06.04 *[Signature]*



DETAIL C

B D3272-1 STEP

(MAKE FROM D2622-120 STEP EXTRUSION)



DRILL $\phi 0.128$ (#30) FROM JIG ON BOTH SIDES OF D3272-1 EXTRUSION TO MATCH D3065-041 HOLE PATTERN

DETAIL C
(SCALE 1:5)

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